Message

From: Seabolt, Nancy [Seabolt.Nancy@epa.gov]

Sent: 8/11/2020 3:15:47 PM

To: Turner, Nardina [Turner.Nardina@epa.gov]

CC: Cole, Robert [colerb@dhec.sc.gov]; Famble, Alayna [famble.alayna@epa.gov]

Subject: RE: Lake Conestee - sample with high moisture content

Nardina,

I agree separating out the soil would be the best option.

Nancy

From: Turner, Nardina < Turner. Nardina@epa.gov>

Sent: Tuesday, August 11, 2020 10:12 AM **To:** Seabolt, Nancy <Seabolt.Nancy@epa.gov>

Cc: Cole, Robert <colerb@dhec.sc.gov>; Famble, Alayna <famble.alayna@epa.gov>

Subject: Lake Conestee - sample with high moisture content

Importance: High

Nancy: In considering the SOW options, since we have three analyses coming from the container, increasing all to 50 g would leave little backup. Option 2 seems best with only the solid portion being analyzed (there would not be sufficient liquid for meaningful analysis of the liquid). Option 3 to discard the sample would be a last resort. Copying site team in case other thoughts. - Nardina

10.1.1.5 For samples scheduled for semivolatile, pesticide, or Aroclor analysis, if the sample contains less than 30% solids, the Contractor shall notify the Sample Management Office (SMO) immediately of the samples impacted. SMO will contact the EPA Region for instructions. This requirement does not apply to 7-day turnaround or Preliminary Results samples. The EPA Region may require the Contractor to do any of the following:

- Use a higher mass of soil/sediment sample (up to 50 g).
- Separate the phases by centrifugation or settling and analyze one or more of the phases separately. SMO will provide EPA Sample Numbers for the additional phases, if required.
- Do not analyze the sample.

From: Johnson, Matthew < Matthew. Johnson 32@gdit.com >

Sent: Tuesday, August 11, 2020 9:49 AM

To: Turner, Nardina < Turner. Nardina@epa.gov >; Seabolt, Nancy < Seabolt. Nancy@epa.gov >

Subject: Region 04 | Case 49040 | Lab CHM | Issue Non-standard matrix

Hi Nardina,

Please advise on the following issue from CHM.

Issue: The Laboratory received soil Sample DBFS1 and determined the percent solids to be 17.5%. Since this is less than 30% solids, the laboratory would like to confirm if they should proceed with analysis of Sample DBFS1.

Thanks, Matthew Johnson

Data Analyst Associate
CLP SMO Coordinator – EPA Regions 2 and 4

Federal Civilian Division

T 703.254.0079

Matthew.johnson32@gdit.com
6361 Walker Lane, Ste 300

Alexandria, VA 22310

www.gdit.com

GENERAL DYNAMICS

Information Technology

From: Sohil Jodhani < Sohil@chemtech.net>
Sent: Tuesday, August 11, 2020 9:17 AM

To: Johnson, Matthew < Matthew. Johnson 32@gdit.com >

Cc: 'Mohammad Ahmed' <<u>mohammad@chemtech.net</u>>; DASSsupport <<u>DASSsupport@gdit.com</u>>; <u>Brandon-Bazile.Kim@epa.gov</u>; 'Brett Moody' <<u>Moody.Brett@epa.gov</u>>; 'Appleby, Charlie' <<u>Appleby.Charlie@epa.gov</u>>

Subject: Region 04 | Case 49040 | Lab CHM | Issue Discrepancies with tags, jars, and/or COC

[External: Use caution with links & attachments]

Good morning Matthew,

Lab has received soil samples under this case. Lab has performed the %solids determination for the sample DBFS1 and found that sample has 17.5 % solids which is less than 30% therefore we would like to confirm that how can lab proceed with the analysis of the sample?

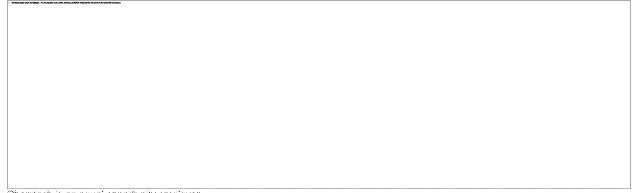
Please see attachment for your reference.

Thanks & Regards,

Sohil Jodhani QA/QC Director

Direct Line: (908)728-3152 General Number: (908)789-8900

Fax: (908)789-8922



Chemtech is an equal opportunity employer

Notice: The information fransmitted in this e-mail message and in any attachments is intended Solely for the attention and use of the named addressee(s) and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is strictly prohibited and may be unlawful. If you have received this transmission in error, please notify us immediately by return e-mail, and permanently delete this transmission, including attachments if any, from any computer.